CitiesWithNature

Anji County

City profile downloaded from CitiesWithNature

01 April 2026

Chapter 1

Profile overview

About

安吉县，浙江省湖州市辖县，位于湖州市西南部，总面积1886平方千米，在东径119°14'~119°53'和北纬30°23'-30°53'之间。总人口60万人，GDP 615.12亿元。安吉属北亚热带季风气候区，季风显著、四季分明。七山一水二分田，自然生态禀赋优良，生物资源丰富多样，全县共建成3个自然保护地，包括国家级自然保护区1个(浙江安吉小鲵国家级自然保护区)，安吉小鲵、银缕梅等国家珍稀濒危动植物达17种。近年来，安吉从生物多样性本底调查、生态保护修复项目建设、打造体验地、创新生物多样性补偿和积极开展宣传教育等方面系统推进生物多样性保护工作，在深耕保护的同时，融入“两山”转化，不断拓展生物多样性保护助推绿色共富新路径，全力打造人与自然和谐共生新格局。

Overview

600000

Population size

China

Country

Asia & Oceania

Region

Yun Lin, Mayor of Anji County

Head of government

Platform engagement statistics

33

Actions made on the Action Platform

Achievements

Profile awards

The city has updated their profile and achieved the following:

Starter profile
67% complete

Frontrunner profile
100% complete

Star profile
0% complete

The Nature Pathway

The city has engaged with the Nature Pathway to integrate nature throughout their city's plans, policies and operations.

Starter profile
0% complete

Frontrunner profile
0% complete

Star profile
0% complete

Tools & resources hub

The city has made uploads to the CitiesWithNature tools & resources hub, which provides a knowledge-sharing platform for cities to share information and inspire one another.

Starter profile	Frontrunner profile	Star profile
0% complete	0% complete	0% complete

Action Platform

The CitiesWithNature Action Platform is endorsed by the UN Convention on Biological Diversity for cities to make commitments, share their actions and set targets for people and nature to flourish.

Starter profile	Frontrunner profile	Star profile
100% complete	100% complete	50% complete

Chapter 2

The Action Platform

The Action Platform

The CitiesWithNature Action Platform is endorsed by the UN Convention on Biological Diversity for cities to make commitments, share their actions and set targets for people and nature to flourish.

Action area 1

Protect and restore nature

Commitment Made:

Protect, connect and restore ecosystems

Decrease conversion of natural areas and maintain natural/semi-natural areas

Description of how city is taking action

安吉县发布《安吉县“三线一单”生态环境分区管控方案》，全县共划定环境管控单元25个，包括优先保护单元15个，重点管控单元9个，一般管控单元1个。针对不同类别管控单元划定准入清单，包括空间布局约束、污染物排放管控及环境风险防控等。

Baseline:

The total area of land under the city jurisdiction is currently **1886 square km**. The total area of converted or transformed land is currently **386.82 square km**. The total area of natural/semi-natural areas is **1499.18 square km**.

Last update: 19 June 2025

Decrease conversion of natural areas and maintain natural/semi-natural areas

Description of how city is taking action

安吉县发布《安吉县“三线一单”生态环境分区管控方案》，全县共划定环境管控单元25个，包括优先保护单元15个，重点管控单元9个，一般管控单元1个。针对不同类别管控单元划定准入清单，包括空间布局约束、污染物排放管控及环境风险防控等。

Restore and/or rehabilitate terrestrial, freshwater and coastal ecosystems.

Description of how city is taking action

面对水土流失问题，安吉县开展以大中型水库上游为重点的小流域水土流失综合治理，实施毛竹林、板栗林等经济作物林的生态修复。截至目前，安吉县累计投入资金1.7亿元，完成小流域治理50余条，生态修复8万余亩。

Increase protected areas

Description of how city is taking action

安吉县扎实推进新增百万亩国土绿化行动和千万亩森林质量精准提升工程，完成新增造林3500亩、森林质量精准提升1万亩、国家造林700亩、修复5000亩。

Baseline:

In our city there are**1499.18 square km** areas of particular importance for biodiversity and its contributions to people, which include protected areas. The protected areas currently cover **151.74 square km**.

Last update: 19 June 2025

Increase connectivity between natural areas

Description of how city is taking action

2015年10月份起，安吉实施珍贵彩色森林建设，对重要林区开展林相改造和珍贵树种抚育，对沿路观光带、沿路山体等进行林相彩化和生态修复。截至目前，安吉已建成抚育珍贵彩色森林17.8万亩，新植珍贵树种352.8万株。

Integrate ecosystem protection considerations across policies, plans and programmes.

Description of how city is taking action

《安吉县国土空间总体规划（2021-2035年）》，全县形成“一环、一带、四核、七片”山清水秀的生态空间。安吉县林业、农业农村、生态环境保护等“十四五”规划，以生态系统保护、生物多样性保护为重点工作组成部分。

Baseline:

Currently, ecosystem protection considerations are integrated into**安吉城市总体规划及相关专项规划、行动** of the city's policies, plans and programmes

Last update: 19 June 2025

Commitment Made:

Conserve and restore fauna and flora

Maintain or increase the diversity of native species

Description of how city is taking action

安吉县先后开展了豺狼豹扩繁、安吉小鲵繁育、银缕梅保护、中华秋沙鸭和中华鬣羚种群监测与栖息地保护等工程，繁育并野外放归安吉小鲵近1000尾，银缕梅种苗培育野外回归1250余株。大力开展中华秋沙鸭的监测和栖息地保护，2023年春季调查时种群已达80只。

Restore habitat for threatened and locally valued species

Description of how city is taking action

为全面保护安吉小鲵物种生存环境，建立浙江省安吉小鲵国家级保护区，保护区总面积1242.5公顷。

Contribute to ensuring that the harvesting, trade and use of wild species is sustainable, legal, and safe for human health, by taking actions to support the implementation and enforcement of national policies and laws.

Description of how city is taking action

安吉县公安局推动县党委政府于全省率先建成生态安全委员会、生态安全执法委员会、生态环境保护联盟，多部门联合出台《安吉县生态联勤执法工作机制》《关于生态环境保护行政执法与司法联动协作机制》等17项工作机制，形成了责任明晰、高效协同、源头治理、全域守护的生态安全治理新格局。大力推进“‘大综合一体化’+生态警务”建设，根据赋石水库水源地保护、浒溪生态保护、西苕溪梅溪段河道保护和余村村生态治理等方面的需求，在四地分别设立生态联勤驿站，集成巡查、指挥、处置、服务、调解等功能。整合公安、综合执法与专业执法部门人员力量，以“常驻+轮值”形式建立常态化联勤联动机制，按照“4+X”模式，即公安、综合执法、生态环境、水利等4部门人员常驻，对辖区内生态环境进行常态化监管。

Baseline:

Currently, the city has policies, programmes or regulations that contribute to ensuring that the harvesting, trade and use of wild species is sustainable, legal, and safe for human health.

Last update: 19 June 2025

Commitment Made:

Manage invasive alien species

Control or eradicate invasive alien species and prevent their introduction

Description of how city is taking action

根据此次普查结果，主要入侵物种为加拿大一枝黄花和喜旱莲子草，分布较为零散，未见大面积失控扩散趋势。

Commitment Made:
Control Pollution

Reduce water pollution by biocides and excess nutrients from domestic and industrial sources to protect ecosystems and people's health.

Description of how city is taking action

2023年安吉县开展南北排渠沿线污染源头治理和入河排污口末端管控，完成入河排污口排摸4849个，完成100%监测溯源任务，实现工业园区污水零直排"回头看"全部问题整改。系统谋划省水生态修复试点，年度验收县级水生态治理（修复）及生态文明示范项目14个。系统谋划省水生态修复试点，持续推进三大水库水生态修复项目建设，牵头申报西苕溪流域水生态系统性修复工程（溪龙梅溪段）项目。累计建设各类河湖生态缓冲带20公里、生态湿地295公顷，水生态环境承载力进一步提升。对全县13个地表水监测断面进行监测，达到功能区目标要求100%。

Baseline:

Currently, 100% of the water bodies in the city jurisdiction have good ambient water quality that meets national standards.

Last update: 19 June 2025

Reduce plastic consumption and the amount of plastic waste generated and discarded

Description of how city is taking action

安吉县出台《安吉县塑料污染治理三年攻坚行动计划（2021-2023年）》、《安吉县2023年"以竹代塑"工作方案》等文件，明确禁限使用不可降解塑料袋等十大行动。在城镇，创新引进城市生活垃圾分类"虎哥"模式，已在中心城区设立虎哥服务站42个，回收网点144个；在农村，按照"政府推动、行业自律、合作联营、企业运行"的原则，构建包括3个县级分拣回收中心、21个乡镇（街道）二级中转站、168个村（社区）回收点的农村塑料垃圾回收利用体系。同时，依托"无废细胞"信息平台，加快提升各项基础设施，累计建成县域无废村庄3个，省级农村垃圾分类处理资源化站点60个。

Reduce other types of pollution, such as solid waste, air pollution, noise pollution and light pollution

Description of how city is taking action

安吉县全面推进"无废城市"建设，印发《安吉县全域"无废城市"建设实施方案（2023-2025）》、《安吉县再生资源回收利用体系建设规划（2018—2020）》等制度。进安吉县生态资源循环利用基地建筑材料循环利用中心项目二期、悦胜废活性炭回收处置、安吉绿色低碳综合供能链建设项目一期等一批重点项目建设，完善我县建筑垃圾、危废、一般固废等环境基础设施。安吉已建成焚烧发电厂1座，处理能力550吨/日，餐厨垃圾处置中心1座，处理能力达200吨/日。全县自2017年开始实现"零填埋"，并完成填埋场标准化封场和生态修复。

Baseline:

Currently, the amount of waste disposed of in landfills within the region is 0 tonnes per person per year.

Last update: 19 June 2025

Commitment Made:
Climate change adaptation and mitigation

Reduce the urban heat island effect by working with nature

Description of how city is taking action

安吉县于2018年9月起全面开展了第三次全国国土调查工作。经统计，安吉县林地117203.02公顷、草地324.64公顷、湿地199.43公顷、园地22656.28公顷。

Baseline:

Currently, the total green cover in the city is**74.43**%, of which **59.62**% is tree cover and **40.38**% is covered by other types of vegetation (for example grass, or green roofs). This helps to reduce the urban heat island effect and enhance people's health and wellbeing.

Last update: 19 June 2025

Increase the use of nature-based solutions and ecosystem-based adaptation

Description of how city is taking action

安吉县积极贯彻落实全省海绵城市建设要求，确定了"综合采取渗、滞、蓄、净、用、排等技术措施，最大限度地减少城市开发建设对生态环境影响"的总体目标，2018年安吉县入选浙江省海绵城市建设优秀县。2023年发布《安吉县海绵城市专项规划（2023~2035）》

Baseline:

Currently, the city's climate change action plan and disaster risk reduction pla**incorporate** ecosystem-based approaches.

Last update: 19 June 2025

Promote integration of nature-based solutions and ecosystem-based approaches into urban infrastructure maintenance & development.

Description of how city is taking action

2023年安吉县发布《安吉县海绵城市专项规划（2023~2035）》。

Baseline:

Currently, the city **has** policies/regulations that encourage the inclusion of nature-based solutions and ecosystem-based approaches into the design of new infrastructure development projects and into the maintenance of existing infrastructure across the city.

Last update: 19 June 2025

Target:

2023年安吉县发布《安吉县海绵城市专项规划（2023~2035）》。

Last update: 19 June 2025

Increase the carbon sequestration potential of urban nature

Description of how city is taking action

安吉现有林业用地202.9万亩，占全县土地总面积的71.7%，森林面积198.7万亩，森林覆盖率59.62%。

Baseline:

The city currently has tree cover of **59.62**% which contributes to carbon sequestration and biodiversity and, provides benefits to people.

Last update: 19 June 2025

Action area 2

Use nature sustainably

Commitment Made:

Equitable benefits through sustainable use of wild species

Ensure the sustainable management and use of wild terrestrial, freshwater and marine species to provide nutritional, food security, medicinal and livelihood benefits for urban communities, especially sustainable customary use by vulnerable groups

Description of how city is taking action

安吉县通过建立自然保护地实现对了野生动植物及其生境的保护，其中省级森林公园，在实现森林风景资源的保护与利用的基础上，集山水观光、运动休闲、康养度假、科普教育等多功能于一体实现了为城市社区提供环境效益、为当地居民提供生计效益。

Baseline:

Currently, the sustainable use of wild terrestrial, freshwater and marine species is included in**生态保护、生态产品开发利用政策规划** policies, plans and programmes of the city.

Last update: 19 June 2025

Commitment Made:

Biodiversity in urban agriculture, aquaculture and forestry

Include biodiversity in decision-making about the development and management of urban agriculture, - aquaculture and - forestry.

Description of how city is taking action

安吉县林业、农业农村、生态环境保护等“十四五”规划，以生态系统保护、生物多样性保护为重点工作组成部分。

Baseline:

Currently, the sustainable use and management of urban agriculture, -aquaculture and -forestry is included in**生态保护、生态产品开发利用政策规划** policies, plans and programmes.

Last update: 19 June 2025

Commitment Made:

Promote people’s access to green and blue spaces

Increase equitable and inclusive access to nature to enhance people’s health and wellbeing.

Description of how city is taking action

安吉县打造“推窗见绿、出门进园”的公园城市、生态之城，该局提出打造“10分钟公园绿地服务圈”的理念，通过公园广场、口袋公园、“两山·城管驿站”的更新和建设，由点及面地画出一个个“10分钟服务圈”，将绿地服务触角延伸到广大人民群众身边。安吉县城市公园绿地面积由339公顷增加至433.8公顷，人均公园绿地面积从14.45平方米上升到17.35平方米，并成功创建国家森林城市。安吉县内还建成了灵峰中心湖、乌象坝生态湿地公园、铜山港公园等六个城市公园。

Baseline:

Currently, the city has **1499.18 square kilometers** of urban green and blue spaces to engage with, Nature can be accessed by**100** % of the total number of people living in the city.

Last update: 19 June 2025

Enable meaningful experiences of nature for the health and well-being of urban communities

Description of how city is taking action

自2023年6月至2024年5月，安吉县生态环境分局共组织18场大型及中小型科普宣传活动，向市民群众进行生态保护及生物多样性保护科普。总计频次为0.3场/万人。

Baseline:

Currently, the city has **18** city-led outreach, public awareness and education campaigns that focus on meaningful experiences with nature.

Last update: 19 June 2025

Action area 3

Develop tools and solutions

Commitment Made:

Mainstreaming biodiversity values

Integrate ecosystem and biodiversity values into local policies, strategies, environmental assessments, planning and development processes, poverty eradication strategies and accounts

Description of how city is taking action

《安吉县国土空间总体规划（2021-2035年）》，全县形成“一环、一带、四核、七片”山清水秀的生态空间。安吉县林业、农业农村、生态环境保护等“十四五”规划，以生态系统保护、生物多样性保护为重点工作组成部分。

Baseline:

Currently, the city has integrated ecosystem and biodiversity values into**安吉城市总体规划及相关专项规划、行动** planning and development policies, strategies and decision-making processes.

Last update: 19 June 2025

Include ecosystem and biodiversity values across urban economic sectors

Description of how city is taking action

安吉县林业、农业农村、生态环境保护等部门“十四五”规划，生态系统保护、生物多样性保护为重点工作组成部分。安吉县推进生态产品价值核算（GEP）工作，2018年度安吉县森林和湿地生态系统生产总值（GEP）为401.11亿元，其中森林生态系统GEP为320.82亿元，占79.98%；湿地生态系统GEP为80.29亿元，占20.02%。

Promote the reduction of biodiversity-related risks to investment and the private sector

Description of how city is taking action

为快速、高效打击生态环境领域违法行为，通过部门衔接和协作联动全方位构筑野生动植物保护立体屏障。今年以来，综合执法部门查处野生动物保护行政处罚案件16件。

Commitment Made:

Sustainable production and consumption

Reduce the city’s material consumption

Description of how city is taking action

围绕“以竹代塑”推动竹产业供给侧转型升级。“以竹代塑”已覆盖户外地板、餐厨用具、日用品等领域，减少塑料垃圾使用2000余吨，推动竹制降解塑料袋使用200万只，全县十大快递网点使用比例达97%，竹制牙刷、梳子等“六小件”覆盖全县660家星级酒店和民宿。

Baseline:

Currently, the city is taking**“以竹代塑”** measures to reduce the resource intensity of consumption in the infrastructure development and maintenance sector.

Last update: 19 June 2025

Provide urban residents with information for sustainable consumption and lifestyles in harmony with nature.

Description of how city is taking action

安吉县已建成中南百草园、安吉竹子博览园等6个省级生态文明教育基地，打造生态文明理念传播重要载体。高质量培育余村、春风·白杨等6个生态文明建设实践示范点，打造体验地4个，精品路线4条。结合生态旅游、研学教育和户外拓展等活动充分展示地方特色的物种资源和生物多样性保护成果，普及生物多样性知识、扩大公众对生物多样性保护的知晓度和参与度

Commitment Made:

Use relevant knowledge, including traditional knowledge, for effective biodiversity management

Promote inclusive monitoring, evaluation and learning

Description of how city is taking action

安吉县持续开展生物多样性保护工作，推进安吉县野生植物资源本底调查省级试点。创新举办新进干部座谈、年轻干部夜校（青环学堂），以导师帮带促进青年干部素养提升。

Baseline:

Currently, the city has a Monitoring, Evaluation and Learning strategy/plan that incorporates relevant knowledge, including from scientific, local and traditional sources, for biodiversity decision-making.

Last update: 19 June 2025

Promote the value of nature through awareness and education campaigns

Description of how city is taking action

安吉县积极推进生态环境宣传工作，累计发布局工作推送100余条，在市级以上媒体刊登新闻256条，组织开展“5·22”生态环境多样性日、“6·5”世界环境日等系列宣传活动，切实增强群众环保意识。

Commitment Made:

Equitable and effective participation of indigenous peoples and local communities in biodiversity-related decision-making

Support and strengthen participation of local and indigenous communities, women, youth and other vulnerable groups in the management of urban nature

Description of how city is taking action

安吉县获评全国中小学研学旅游试点县，融合生态、教育、旅游为一体，形成安吉自然博物馆、中南百草园、安吉竹博园、田园嘉乐比乐园等诸多自然研学点，着力打造自然观察、生物多样性参观、竹制品制作、现代农业体验等丰富的研学活动，吸引来自浙江、江苏、上海、安徽“三省一市”的中小学生参与研学体验。

Commitment Made:

Mobilize resources for biodiversity actions

Increase financial and technical support for biodiversity actions

Description of how city is taking action

2023年全县财政支出93.72亿元，县财政共投入2.41亿元进行生态文明建设，占比2.57%。安吉县成立安吉小鲵护卫队，在全域配备了356名生态警长，建立起了“守山”卫队、“护水”卫队。

Baseline:

Currently, there are **超过356位** city officials assigned to biodiversity related functions and/or have the technical capacity to contribute towards the implementation of biodiversity-related actions across the city.

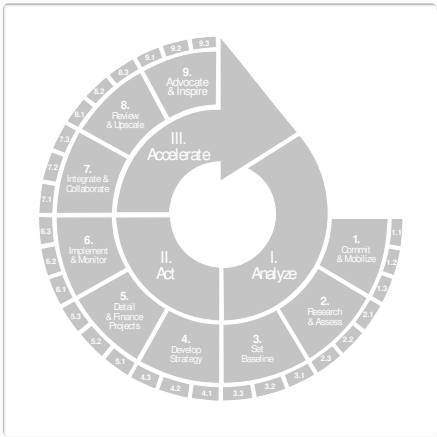
Last update: 19 June 2025

Chapter 3

Nature Pathway

Nature Pathway

The Nature Pathway assists cities with integrating nature throughout their city's plans, policies and operations.



I. Analyze

1. Commit & mobilize

No uploads or resources have been linked

2. Research & assess

No uploads or resources have been linked

3. Set Baseline

No uploads or resources have been linked

II. Act

4. Develop strategy

No uploads or resources have been linked

5. Detail & finance projects

No uploads or resources have been linked

6. Implement & monitor

No uploads or resources have been linked

III. Accelerate

7. Integrate & collaborate

No uploads or resources have been linked

8. Review & upscale

No uploads or resources have been linked

9. Advocate & inspire

No uploads or resources have been linked

Chapter 4

City Biodiversity Index

City Biodiversity Index

The City Biodiversity Index (CBI) is a self-assessment tool for cities to evaluate and monitor the progress of their biodiversity conservation efforts against their own individual baselines.

This city has measured the following total CBI score out of 112 points:

0 Points

Native biodiversity in the city

Core Component Total Score: 0 of 36 points

Anji County has not started on this biodiversity index section

Ecosystem services provided by biodiversity

Core Component Total Score: 0 of 20 points

Anji County has not started on this biodiversity index section

Governance and management of biodiversity

Core Component Total Score: 0 of 56 points

Anji County has not started on this biodiversity index section

Chapter 5

Tools & resources

Tools & resources

All tools & resources the city has uploaded to the CitiesWithNature Tools & resources hub.

Anji County has not yet posted any tools and resources

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